

## Standard Errors and Coefficients of Variance for Private Construction

Type of Construction	Coefficient of variance (percent)		Standard error (percent)		
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	Month-to-month change from prev. year
<b>Total Private Construction</b>	1.2	1.1	1.4	0.8	1.4
<b>Residential (inc. Improvements)</b>	5.0	1.1	1.4	0.8	1.4
New single family	5.0	4.0	6.8	6.0	6.0
New multi-family	7.7	7.1	7.1	3.0	8.7
<b>Lodging</b>	4.1	3.4	3.5	2.2	3.8
<b>Office</b>	3.3	3.2	2.8	2.2	2.7
General	3.5	3.4	3.0	2.2	2.9
Financial	13.0	12.0	11.6	10.6	9.8
<b>Commercial (inc. Farm)</b>	2.9	2.4	3.2	1.7	3.5
Automotive	8.8	8.8	8.5	4.7	9.4
Sales	11.3	11.8	11.7	7.2	12.5
Service/parts	18.2	17.4	16.8	9.0	18.8
Parking	15.0	14.7	13.0	8.7	14.0
Food/beverage	8.9	7.1	8.6	6.1	9.2
Food	11.7	8.9	11.8	7.0	11.5
Dining/drinking	16.6	15.1	14.7	12.8	15.0
Multi-retail	4.4	3.4	8.4	2.5	8.6
General merchandise	6.5	6.1	17.9	3.5	17.9
Shopping center	7.3	5.1	8.4	3.7	8.6
Shopping mall	9.0	6.8	14.8	3.5	16.8
Other commercial	9.3	8.4	7.9	4.7	8.1
Drug store	20.2	20.4	20.8	8.3	20.0
Building supply store	10.1	10.8	8.7	5.2	8.4
Other stores	14.9	12.8	11.3	7.6	11.4
Warehouse	5.2	4.8	3.8	3.0	4.0
General commercial	5.4	4.8	3.8	3.2	4.0
Mini-storage	18.4	18.0	21.5	9.8	22.6
<b>Health Care</b>	3.6	3.8	4.6	1.8	5.1
Hospital	4.6	4.9	6.7	1.8	7.1
Medical building	7.5	6.5	9.4	5.5	10.4
Special care	9.0	8.2	9.4	3.7	10.1
<b>Educational</b>	4.2	3.8	5.0	2.5	5.2
Preschool	22.4	21.5	19.4	26.2	24.4
Primary/secondary	9.5	10.1	11.4	6.9	12.7
Higher education	5.3	4.4	5.6	2.6	5.5
Instructional	7.2	5.3	6.9	3.0	6.6
Dormitory	13.3	13.0	18.4	7.3	20.0
Sports/recreation	11.2	6.1	8.7	5.4	7.8
Other educational	14.1	12.5	21.9	7.2	23.6
Gallery/museum	16.5	14.5	27.5	7.8	30.0
<b>Religious</b>	4.5	4.3	5.4	3.9	6.0
House of worship	5.2	4.3	5.4	4.0	6.1
Other religious	10.2	11.5	13.1	6.6	13.3
Auxiliary building	13.2	14.4	17.3	8.3	18.3

## Standard Errors and Coefficients of Variance for Private Construction

Type of Construction	Coefficient of variance (percent)		Standard error (percent)		
	Monthly estimate	Year-to-date estimate	Year-to-date change	Month-to-month change	Month-to-month change from prev. year
<b>Amusement and Recreation</b>	5.5	4.3	4.3	3.6	4.4
Theme/amusement park	41.1	20.1	51.1	5.1	58.0
Sports	6.2	5.2	5.0	3.8	4.5
Fitness	15.2	14.5	13.0	9.1	12.0
Performance/meeting center	8.8	10.1	7.7	6.2	8.3
Social center	14.3	11.9	10.3	9.0	11.2
Movie theater/studio	16.7	9.7	21.2	12.4	29.3
<b>Transportation</b>	6.7	8.0	10.9	6.1	12.0
Air	6.9	8.0	10.9	6.1	12.0
Land	14.4	20.2	39.0	18.0	39.2
<b>Communication</b>	NA	NA	NA	NA	NA
<b>Power (inc. Gas and Oil)</b>	1.6	1.1	1.7	0.8	1.4
Electric	1.7	1.1	1.8	0.8	1.4
<b>Manufacturing</b>	3.6	3.2	2.7	3.4	2.7
Food/beverage/tobacco	10.5	11.2	10.7	4.5	10.3
Chemical	6.3	7.0	6.1	8.7	7.3
Plastic/rubber	11.9	10.4	4.5	11.1	2.7
Nonmetallic mineral	20.5	21.7	4.8	12.5	9.6
Fabricated metal	17.9	18.9	7.6	10.6	7.9
Computer/electronic/electrical	10.1	7.5	4.2	5.1	4.5
Transportation equipment	7.8	4.1	6.2	4.5	5.3

NA Not applicable